U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. CL2207USNA First Inventor YOUNG H. KIM ARTICLES COMPRISING AQUEOUS DISPERSIONS OF **POLYUREAURETHANES** 

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV 4174	40413 US
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commiss P.O. Box	Patent Application ioner for Patents 1450 ia VA 22313-1450
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 30 ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	ii. Paper	endix)   Sequence Submission
- Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets]  5. Oath or Declaration [Total Sheets]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supproper specification following the title, or in an Application Data Sheet under 37 Continuation Divisional Continuation Continuation Divisional Continuation	10. 37 CFR 3.73(b) Statem (when there is an assig English Translation Doc 12. Information Disclosure Statement (IDS)/PTO-1 13. Preliminary Amendmen Return Receipt Postcar (Should be specifically Certified Copy of Priorit (if foreign priority is claim Nonpublication Reques (b)(2)(B)(i). Applicant mor its equivalent. 17. Other:	Attorney cument (if applicable) Copies of IDS 449 Citations It Id (MPEP 503) itemized) y Document(s) med) t under 35 U.S.C. 122 nust attach form PTO/SB/35
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation The incorporation can only be relied upon when a portion has been inadvert	e prior application, from which an oath or divisional application and is hereby tently omitted from the submitted appli	incorporated by reference.
19. CORRESPOND	DENCE ADDRESS	
Customer Number: 23906	OR Corre	espondence address below
Name		
Address		
City	State	Zip Code
Country	elephone	Fax
Name (Print/Type) JONNA DANGWOR (HY	Registration No. (Attorney/Agent)	32,255
Signature	grilly	Date November 4, 2003

This collection of information is required by 3 CFR 1.53(b). The information is equired to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 GFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Trage will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burded, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

F	<b>EE TRANSMITTAL</b>
	for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 968.00

appeared to a semination of information among it diopiates a valid office control flamber.					
Complete if Known					
Application Number	TO BE ASSIGNED				
Filing Date	November 4, 2003				
First Named Inventor	YOUNG H. KIM				
Examiner Name					
Art Unit					
Attorney Docket No.	CL 2207 US NA				

METH	HOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check	Credit card Money Other N	None	3. A	DDITI	ONAL	FEE	S	
Deposit .	Account:	1	Large !	Entity	Small	Entity		ļ
Deposit Account	04-1928	٦	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	07-1320	] ]	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	E. I. du Pont de Nemours and Company	] [	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is	is authorized to: (check all that apply)	_	1053	130	1053		Non-English specification	<b>├</b> ──┤'
	e(s) indicated below Credit any overpayme	ents	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
I	y additional fee(s) or any underpayment of fee(s)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	e(s) indicated below, except for the filing fee dentified deposit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	FEE CALCULATION	$\neg$	1251	110	2251	55	Extension for reply within first month	<u> </u>
1. BASIC F		$\dashv$	1252	420	2252	210	Extension for reply within second month	<b>└</b>
Large Entity S		1	1253	950	2253	475	Extension for reply within third month	<u> </u>
Fee Fee	Fee Fee Fee Description Fee Pa	aid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001 385 Utility filing fee	0.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170 Design filing fee	<u> </u>	1401	330	2401	165	Notice of Appeal	<b>——</b>
1003 530	2003 265 Plant filing fee	$\exists$	1402	330	2402	165	Filing a brief in support of an appeal	<u> </u>
1004 770	2004 385 Reissue filing fee	$\exists$ 1	1403	290	2403	145	Request for oral hearing	<u> </u>
1005 160	2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
'	SUBTOTAL (1) (\$) 770.00	<u>,                                    </u>	1452	110	2452	55	Petition to revive - unavoidable	<u> </u>
2 EVIDA	CLAIM FEES FOR UTILITY AND REIS	릚	1453	1,330	2453	665	Petition to revive - unintentional	<u> </u>
Z. EXIKA	Fee from		1501	1,330	2501	665	Utility issue fee (or reissue)	
T-4-1 Claims	Extra Claims below Fee	Paid	1502	480	2502	240	Design issue fee	L
Total Claims Independent		0.00	1503	640	2503	320	Plant issue fee	L
Claims Multiple Deper		0.00	1460	130	1460	130	Petitions to the Commissioner	<b>Ш</b>
			1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity   Fee Fee Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)		8021	40	8021	I 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 Claims in excess of 20 2201 43 Independent claims in excess of	i 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145 Multiple dependent claim, if not p	paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43 ** Reissue independent claims over original patent		1801	770	2801	385	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	.0	1802	900	1802	900	Request for expedited examination of a design application	
•	SUBTOTAL (2) (\$) 198.0	0	Other	fee (sp	ecify) _			
**or numbe	er previously paid if greater: For Reissues, see above		*Redu	ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$)	0.00

SUBMITTED BY			(Complete (if applicable))		
Name (Print/Type)	John A Langy	Orthy Registration No. (Attorne (Adent)	32,255	Telephone	(302) 992-43
Signature	A COLOR	Missenson	AM	Date	November 4, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.